

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:

**Bo Huang, et al.**

Serial No. 10/813,764

Filed: March 31, 2004

For: **A METHOD AND SYSTEM FOR  
ASSIGNING REGISTER CLASS  
THROUGH EFFICIENT DATAFLOW  
ANALYSIS**

Examiner: Insun Kang

Art Unit: 2193

Confirmation No. 5246

**AMENDMENT AND RESPONSE TO OFFICE ACTION**

Mail Stop Amendment  
Commissioner for Patents  
Post Office Box 1450  
Alexandria, Virginia 22313-1450

Dear Examiner:

In response to the Office Action mailed April 27, 2007, regarding the above- referenced application, Applicant respectfully requests entry of the amendment set forth below and consideration of the remarks that follow.

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** begin on page 3 of this paper.

**Remarks/Arguments** begin on page 7 of this paper.

**Drawing Replacement Sheet** is on page 11 of this paper.